

Back Then....

- If you were back in high school, which course do you wish you could have taken online?
- Give 2-3 reasons why (serious or funny!)

ENGLISH

Fine Arts

Science

ELECTIVES

MATHEMATICS

Social Studies



What do they really want? Need Assessment Matters!

Angela Clark, TxVSN
Barbara Smith, TxVSN

9:45 - 10:45 am

Session 5

Texas Virtual School Network (TxVSN)

Texas Education Code, Chapter 30A options:

- **TxVSN Online Schools**

- Formerly called eCP
- Operated by the TEA
- 100% virtual program
- Grades 3-11
- Application process
- ADA funded
 - Houston ISD's Texas Connections Academy
 - Responsive Education Solution's IQ Academy
 - Texarkana ISD
Texarkana ISD Virtual Academy

- **TxVSN “The Network”**

- Operated by Region 10 in partnership with HCDE through a contract with TEA
- Participate through ISD or OEC
- Grades 8-12
- Catalog course cost paid by ISD or OEC
- 600+ ISDs & OECs with participation agreements
- **www.txvsn.org**

Texas Virtual School Network

Course Providers

- *Districts, Open Enrollment Charter Schools, Education Service Centers, Higher Education Institutions*
- *Have online instructors and approved courses*

The diagram illustrates the flow of courses from providers to receivers. A large blue arrow points upwards from the 'Course Receivers' section to the 'Course Providers' section. A large blue arrow points downwards from the 'TxVSN Catalog' to the 'Course Receivers' section. The 'TxVSN Catalog' is represented by a screenshot of a web application showing a list of courses.

View	Enrollment	Enrollment	Enrollment	Course Name	Course	Provider Name	Course	Course	Available	Section	Semester
Details	Status	Start Date	End Date		Searcher		Start Date	End Date	Status	ID	Cost
	Open	06/01/2011	05/31/2012	Algebra I	A	All Independent School District	06/01/2011	05/31/2012	Open	1	\$250.00
	Open	06/01/2011	05/31/2012	Algebra I	A	All Independent School District	06/01/2011	05/31/2012	Open	2	\$250.00
	Open	06/01/2011	05/31/2012	Biology	A	All Independent School District	06/01/2011	05/31/2012	Open	1	\$250.00
	Open	06/01/2011	05/31/2012	Biology	A	All Independent School District	06/01/2011	05/31/2012	Open	2	\$250.00
		06/01/2011	05/31/2012	Chemistry	A	All Independent School District	06/01/2011	05/31/2012	Open	1	\$250.00
		06/01/2011	05/31/2012	Chemistry	A	All Independent School District	06/01/2011	05/31/2012	Open	2	\$250.00

Course Receivers

- Districts or Open-Enrollment Charter Schools*
- Have students with academic needs*
- Grant credit for the course delivered by provider*

Texas Education Agency

Administering Authority

TEC § 30A.052. The commissioner shall: (1) employ a limited number of administrative employees in connection with the network

TxVSN Advisory Council

TEC § 30A.051 To the extent practicable, the commissioner shall solicit advice from school districts concerning:
the administration of the state virtual school network and adoption of rules...

ICF International / Wexford Institute

Independent Evaluator of the TxVSN

Texas Virtual School Network

Region 10 ESC

Harris County Department of Education

TEC § 30A.052. (2)(c) contract with a regional education service center for the service center to operate the network.

TEC §30A.102 requires electronic courses submitted by a provider school district or school to be offered through the network to be reviewed.

Professional Development Providers

- Education Development Center, Inc.
- ESC Region 1
- ESC Region 4
- ESC Region 6
- ESC Region 11
- ESC Region 16
- Harris County Dept. of Education
- Texas A&M University CDLR
- University of Houston Clear Lake

TEC §30A.111 Instructors must successfully complete the

Why Needs Assessment?

- Tool for program planning
 - Identify stakeholder needs
 - Establish priorities for a diverse stakeholder group
 - Proactive approach to setting annual objectives
 - Ongoing monitoring to make adaptations
 - Guide budgeting
 - Promotes transparent reporting

Stakeholders

- Course Provider Districts:
 - Texas Public School Districts, Open-Enrollment Charter Schools, Education Service Centers, Higher Education Institutions
 - Third party partners of those provider districts
- Course Receiver Districts
 - Texas Public School Districts and Open-Enrollment Charter Schools
- Students
- Parents
- Interested Texas citizens

Focus Groups

- Virtual and Traditional
 - Dialog concerning:
 - Satisfaction with service
 - Recommend improvements
 - Suggest new services
 - Input on system design and improvement
 - Legislative data requests



Surveys

- Course Receiver Districts
 - Students
 - TxVSN Site Coordinators
 - TXVSN district administrators
- Course Provider Districts
 - Primary contacts
 - Online Instructors
- Professional Development Providers



Data Analysis

- Just-in-time enrollment data
- Historic enrollment data
- Results by provider:
 - Success Rate
 - Drop Rate
 - Attrition Rate

DATA CENTER

ENROLLMENTS



Take a look at live dynamic enrollment data increasing daily.

PROVIDER SNAPSHOT



Review the data on current providers and their courses.

Data Analysis

- Senate Bill 1, Article 61 (82nd Texas Legislature, First Called Session, 2011) requires:
- Public access to user comments regarding electronic courses
- Quantitative rating system and a list of verbal descriptors
 - Parent Survey Results
 - Student Survey Results



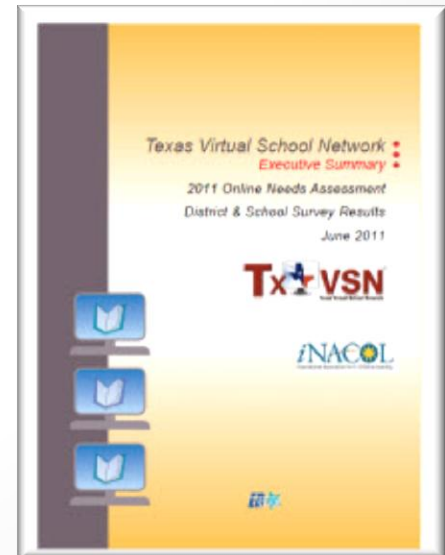
Independent Evaluator

- ICF International / Wexford, Inc.
- Data Analysis
 - TxVSN enrollees
 - State Assessment Results
 - Public Education Information Management System (PEIMS)
- Annual reports

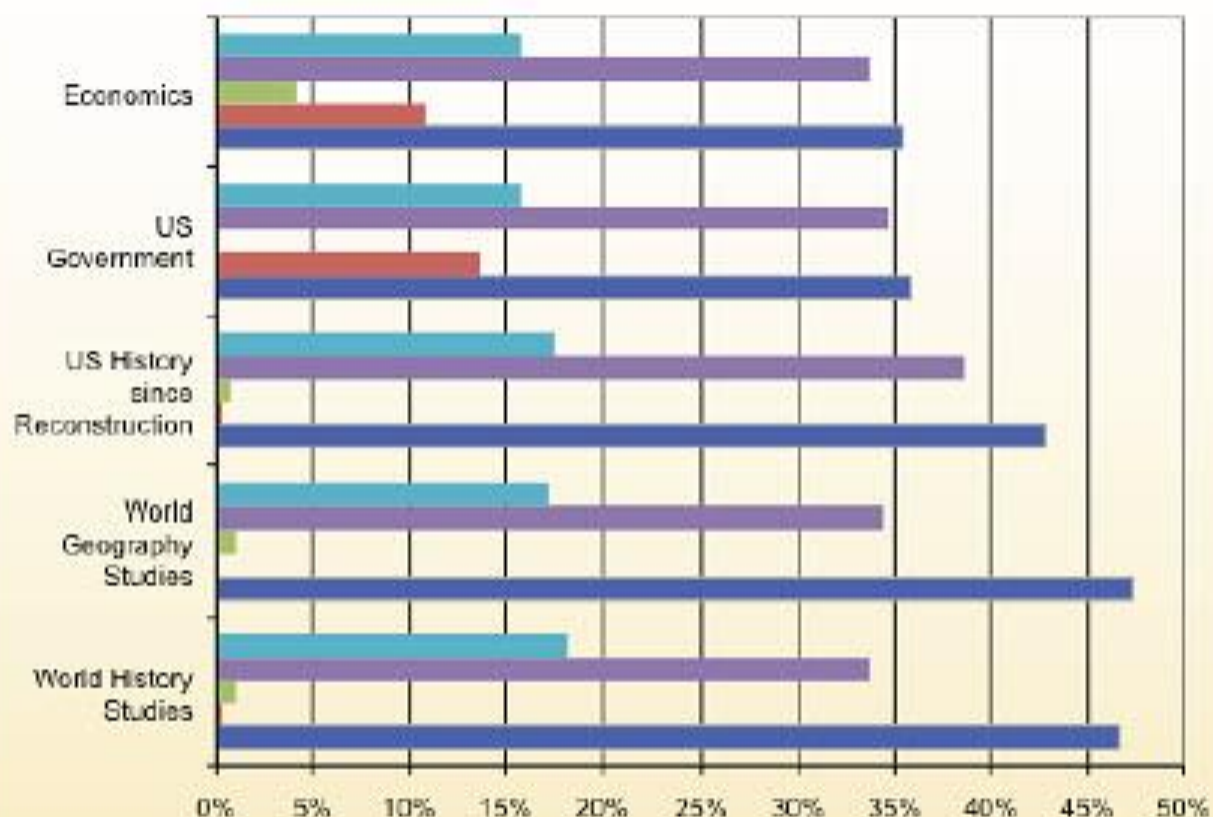


Course Needs Assessment

- Partnered with iNACOL
- Schools and Students Needs Assessment Program (SNAP)
- iNACOL collects and analyzes results
- Executive Summary
- Full Report
- Raw Data

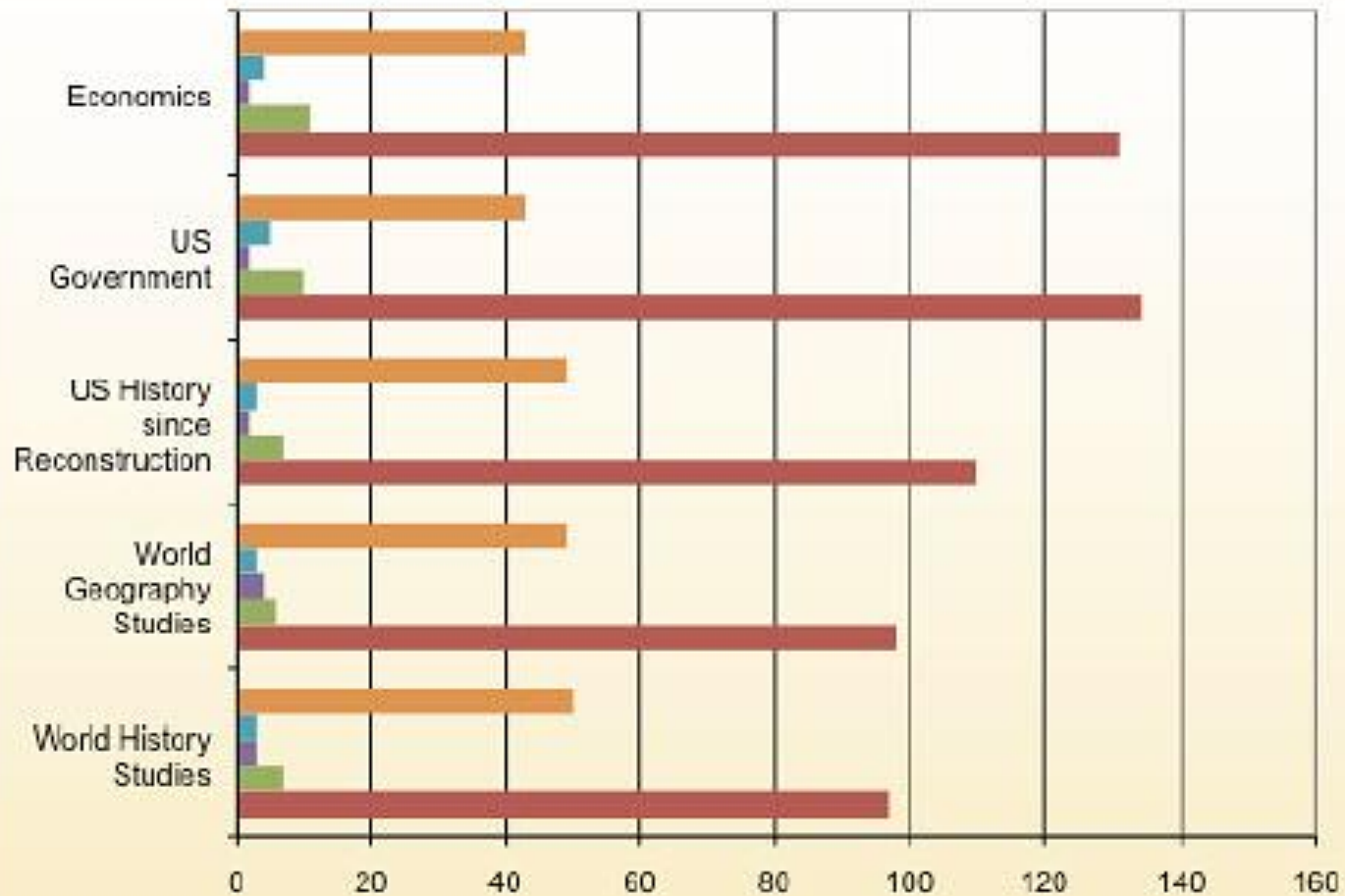


**District or open-enrollment charter school needs for online coursework in
Social Studies for the 2011-2012 school year**



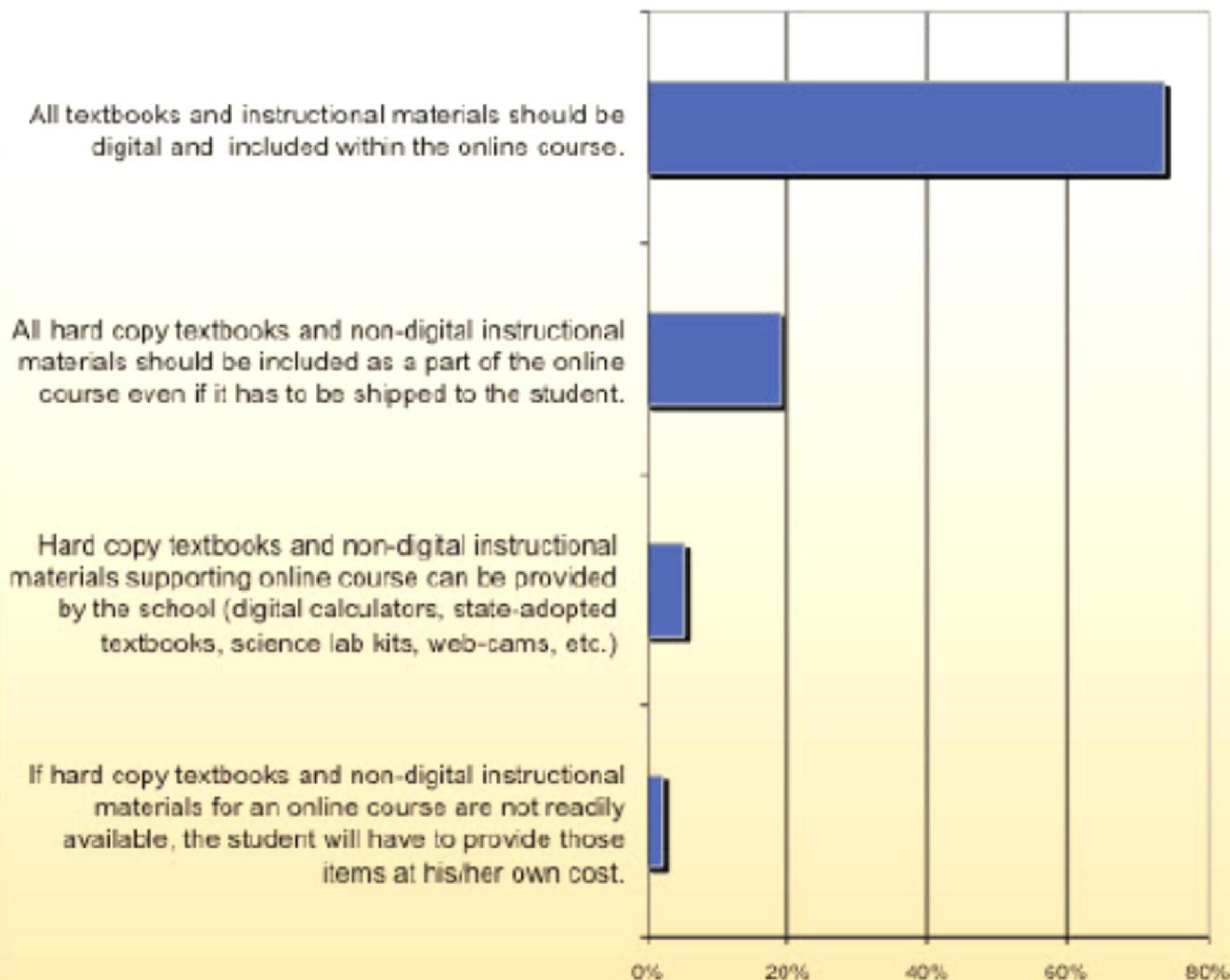
	World History Studies	World Geography Studies	US History since Reconstruction	US Government	Economics
I Don't Know	18%	17%	18%	16%	16%
Both	34%	34%	39%	35%	34%
Second Half	1%	1%	1%	0%	4%
First Half	0%	0%	0%	14%	11%
No Need	47%	47%	43%	36%	35%

District or open-enrollment charter school number of seats in Social Studies for the 2011-2012 school year



	World History Studies	World Geography Studies	US History since Reconstruction	US Government	Economics
Unknown	50	49	49	43	43
100+	3	3	3	5	4
71 to 100	3	4	2	2	2
36 to 70	7	6	7	10	11

Should all textbooks and instructional materials be included within online courses? (select best response for your needs)



Course Needs Assessment

- **Next Steps**

- Consolidate surveying efforts
 - keep it simple and short
- Speed results so decision makers have results when needed
- Institutionalize planning with public school districts and open enrollment charter schools

Presenters

- Angela Clark
- 713. 696.0764
- aclark@hcde-texas.org



- Barbara Smith
- 972.348.1440
- barbara.smith@region10.org

TxVSN Contacts

- TxVSN Team
 - Barbara Smith, Project Director
 - Angela Clark, Operations Director
 - Brent Bakken, Course Review Manager
 - Debbie Vincent, Course Review Consultant
 - Sara Baltunis, Course Review Consultant
 - Matthew Cushing, Course Review Consultant
 - Laura Hodges, Counselor / Outreach
 - Connie Swiderski, PD / Communications

www.txvsn.org

Email: txvsncentral@txvsn.org